DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. CISCP344/7838

As a below-named inventor, I hereby declare that:

(check one)

My residence, post office address and citizenship are as stated below next to my name.

1. is attached hereto.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: <u>METHODS</u>
<u>AND DEVICES FOR FLEXIBLE BANDWIDTH ALLOCATION</u> the specification of which,

2. 🗌	was filed on U.S. Application No and was amended on				
3.	was filed on	1 No	as		
I hereby state that I have reviewed by any amendment referred to about		f the above-identified speci	ification, inc	luding the	claims, as amended
I acknowledge the duty to disclos CFR § 1.56.	e information which is materia	l to the patentability of thi	s application	n in accord	ance with Title 37,
Prior Foreign Application(s)					
I hereby claim foreign priority be patent or inventor's certificate, or United States, listed below and ha or PCT International application h	§ 365(a) of any PCT Internation we identified below, by checking aving a filing date before that or	onal application which des g the box, any foreign app f the application on which	ignated at le lication for p priority is cla Priori	ast one con patent or in nimed:	untry other than the ventor's certificate, Claimed?
(Application No.)	(Country)	(Filing Date)			
(Application No.)	(Country)	(Filing Date)	Yes _	No	
Pr visional Application(s)					
I hereby claim the benefit under 35	5 U.S.C. §119(e) of any United	States provisional applicati	ion(s) listed	below:	
(Application No.)	(Filing Date)				
(Application No.)	(Filing Date)				
Atty. Dkt. No.: CISCP344/7838					

Prior U.S. Applicati n(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

	(T) 11	(0)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
/	` ` ` `	

Power of Attorney

And I hereby appoint the law firm of Beyer Weaver & Thomas, LLP and all practitioners who are associated with the Customer Number 022434 as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Direct Correspondence To:

Customer Number: 022434



Direct Telephone Calls To:

Roger S. Sampson at telephone number (510) 843-6200

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and b lief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Na Sole or First Invent		Prashant Gandhi	Citizenship:	U.S.
Inventor's signatu	re:	prashant gandl	Date of Signature:	6/27/03
Residence: (City)	San Jose	(State/Country)	CA/US
Post Office Address	s:	3481 Valley Vista Drive, San Jose, CA 951	48	
Second Inventor:		Robert Klessig	Citizenship:	U.S.
Invent r's signatu	re:		Date of Signature:	
Residence: (City)	Los Altos Hills	(State/Country)	CA/US
Post Office Address	s:	12121 Hilltop Drive, Los Altos Hills, CA 9	4024	

Atty. Dkt. No.: CISCP344/7838

(Revised 03/00)

Third Inventor:		Cedric Druce	Citizenship:	U.S.
Inventor's signat	ture:		Date of Signature:	
Residence:	(City)	Basking Ridge	(State/Country)	NJ/US
Post Office Addre	ess:	59 Hill Top Road, Basking Ridge, NJ 0792	20	

Atty. Dkt. No.: CISCP344/7838

(Revised 03/00)

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(check one)	1.	is attached hereto.			
	2.	was filed on		as	
	3.	was filed on International PCT Applica	ation No.	as	·
I hereby state that I have by any amendment referre			is of the above-identified spec	ification, including the clair	ns, as amended
I acknowledge the duty to CFR § 1.56.	o disclos	information which is mat	erial to the patentability of th	is application in accordance	with Title 37
Prior Foreign Application	on(s)				
patent or inventor's certiful United States, listed below	ficale, or w and ha	§ 365(a) of any PCT Inter-	d States code, § 119(a)-(d) or national application which des cking the box, any foreign app at of the application on which	signated at least one country dication for patent or invent	y ther than the lor's certificate
(Application No.)		(Country)	(Filing Date)		
(Application No.)		(Country)	(Filing Date)	Yes No	
Provisional Application	(s)				
I hereby claim the benefit	under 35	U.S.C. §119(e) of any Uni	ted States provisional applicat	ion(s) listed below:	
(Application No.)		(Filing Date)			
(Application No.)		(Filing Date)		,	Secondo A

Atty. Dkt. No.: CISCP344/7838

(Rovisca 03/00)



Pri r U.S. Application(s)

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(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)

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Typ written Full Name of Sole or First Inventor:	Prashant Gandhi	Citizenship:	U.S.
Inventor's signature:		Date of Signature:_	
Residence: (City) _	San Jose	(State/Country)	CA/US
Post Office Address:	3481 Valley Vista Drive, San Jose, CA	95148	
Second Inventor:	Robert Klessig	Citizenship:	U.S.
Inventor's signature:	Khat he Klening	Date of Signature:_	27 Jun 03
Residence: (City) _	Los Altos Hills	(State/Country)	CA/US
Post Office Address:	12121 Hilltop Drive, Los Altos Hills, C	A 94024	

Atty. Dkt. N .: CISCP344/7838

(Revised (13/00)

Third Inventor:	-	Cedric Druce	Citizenship:	U.S.	
Inventor's signa	nture:		Date of Signature:		
Residence:	(City)	Basking Ridge	(State/Country)	NI/US	
Post Office Addr	•	50 Hill Top Pond Backing Bidge N	T 07020		

Atty. Dkt. No.: CISCP344/7838

(Rovised U3/NO)

DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. CISCP344/7838

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METHODS AND DEVICES FOR FLEXIBLE BANDWIDTH ALLOCATION the specification of which,

			IDWIDTH ALLOCATION the specificat	ion of v	which,
(check one)	1. 🛛	is attached hereto.			
	2.	U.S. Application N	io.	_ as -	
		and was amended (n	•	
	3.	was filed on		_ as	
			Application No.		
		and was amended		-	
I hereby state that amended by any an			the contents of the above-identified spe	cificatio	on, including the claims, as
I acknowledge the CFR § 1.56.	duty to disclos	e information which	is material to the patentability of this app	lication	in accordance with Title 37,
Prior Foreiga App	plication(s)				
patent or inventor' United States, list	s certificate, or ted below and	§ 365(a) of any PC? have identified bel	i, United States code, § 119(a)-(d) or § 36: I International application which designate low, by checking the box, any foreign a filing date before that of the application on	ed at lea	ast one country other than the ion for patent or inventor's
	international a	pplication having a	ming date before that of the application (in	Priorit	y Benefits Claimed?
(Application No.)		pplication having a : (Country)	(Filing Date)	Priorit	
(Application No.)				Priorit Yes	y Benefits Claimed? No
		(Country)	(Filing Date)	Priorit Yes	y Benefits Claimed?
(Application No.) (Application No.)				Priorit Yes	y Benefits Claimed? No
		(Country)	(Filing Date)	Priorit Yes	y Benefits Claimed? No
(Application No.) Provisional Application	cution(s)	(Country)	(Filing Date)	Priorit Yes Yes	y Benefits Claimed? No No
(Application No.) Provisional Application	cution(s)	(Country) (Country) 5 U.S.C. §119(e) of	(Filing Date) (Filing Date)	Priorit Yes Yes	y Benefits Claimed? No No

Atty. Dkt. No.: CISCP344/7838

Prior U.S. Application(s)

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(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
` *4	` •	, ,

Power of Attorney

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PATENT TRADEMARK OFFICE

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Prashant Gandhi	_ Citizenship;	U.S.	
	_ Date of Signature:		
San Jose	(State/Country)	CA/US	
3481 Valley Vista Drive, San Jose,	3481 Valley Vista Drive, San Jose, CA 95148		
Robert Klessia	Citizenshin:	U.S.	
	• —		
Los Altos Hills			
12121 Hilltop Drive, Los Altos Hil			
	San Jose 3481 Valley Vista Drive, San Jose. Robert Klessig Los Altos Hills	Date of Signature: San Jose (State/Country) 3481 Valley Vista Drive, San Jose, CA 95148 Robert Klessig Citizenship: Date of Signature:	

Atty. Dkt. No.: CISCP344/7838

Third Inventor:		Cedric Druce	Citizenship:	U.S.	
Inventor's signature:		UADMIC.	Date of Signature: JUNE 2		6, 2003
Residence:	(City)	Basking Ridge	(State/Country)	NJ/US	
Post Office Addre	>ec•	50 Hill Ton Road Basking Ridge NI 07	7920		

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